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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Brian Worby

Serial No : 09/878,633 ✓

Filed : June 11, 2001

Title : STORAGE DEVICE WITH
CRYPTOGRAPHIC CAPABILITIES

Docket No : 18504/338

Group Art Unit: 2185 **RECEIVED**

Examiner: Unassigned **FEB 27 2002**

Technology Center 2100

Assistant Commissioner for Patents
Washington, D.C. 20231

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JANUARY 18, 2002. (37 CFR 1.8a)


Janet Byrne

INFORMATION DISCLOSURE STATEMENT

Sir:

This information disclosure statement is submitted to fulfill Applicant's duty of disclosure pursuant to 37 C.F.R. § 1.56. Submitted with this Information Disclosure Statement is Form PTO-1449 (1 page) listing the enclosed references. This Information Disclosure Statement is not a representation that these references are "prior art" within the meaning of 35 U.S.C. § 102 or 35 U.S.C. § 103.

With the filing of the above-referenced disclosures, Applicant submits that this application is now in condition for examination, and requests favorable consideration thereof.

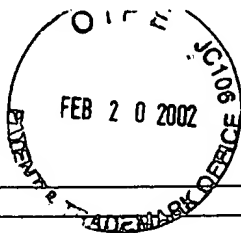
The Commissioner is authorized to charge any filing fees associated with this communication or credit any overpayment to Deposit Account No. 50-1901.

Any inquiry regarding this matter should be directed to Craig Lervick at (612) 607-7387.

Respectfully submitted,

By 

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FORM 6-4

6-31

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 18504/338	SERIAL NO. 09/878,633 ✓
	APPLICANT Brian Worby	
	FILING DATE June 11, 2001	GROUP 2185

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY / NAME	CLASS	SUBCLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	Plasmon LMS, <i>LM8000F Optical Disk and Case Design Specification for Formated Disks</i> , Colorado Springs, CO, 1999, pg. 16
2	PC Guardian, <i>Encryption Plus Personal</i> , Internet: http://www.pcguardian.com/software/file_g.html , 2000
3	Piscitello, David M. and Phifer, Lisa, <i>Protect Guards Laptop and Desktop Data</i> , <i>InfoWord</i> , June 21, 1999, 48-54.
4	Easter, R.J., Chencinski, E.W., D'Avignon, E.J., Greenspan, S.R., Merz, W.A., and Norberg, C.D., <i>S/390 Parallel Enterprise Server CMOS Cryptographic Coprocessor</i> . Poughkeepsie, NY, International Business Machines, 1999
5	InfoSec.com, <i>Hard Drive Encryption Solves Data Security Problem</i> , Internet: http://www.info-sec.com/crypto/crypto_090497b.html-ssi , 1997
6	Bell, Alan E., <i>The dynamic digital disk</i> , <i>IEEE Spectrum</i> , 36, No. 10, October 2000, 28-35
7	Simons, Barbara, <i>Communications of the ACM</i> , To DVD or not to DVD, 43, No. 5, May 2000, 31-32
8	M2 Communications, <i>M2 Presswire</i> , Intel: Toshiba and Intel to Team on Content Protection Technologies to Enable Electronic Music Downloads from PCs to Portable Music Players, March 24, 2000
9	American National Standards Institute (ANSI), 1998, <i>AT Attachment with Packet Interface Extension</i> , (ATA/ATAPI-4) (ANSI NCITS 317-1998), NY, NY: ANSI, pgs. 153-154
10	Orlowski, Andrew, <i>Stealth Plan Puts Copy Protection into Every Hard Drive</i> , Internet: http://www.theregister.co.uk/content/archive/15620.html , 2000
11	National Research Council (NRC), <i>Cryptography's Role in Securing the Information Society</i> , Washington, D.C., National Academy Press, 1996, pgs. 63, 390
12	Schneier, Bruce, <i>Applied Cryptography</i> , John Wiley & Sons, NY, NY, 1996, pgs. 4, 151, 166, 167, 432-445
13	American National Standards Institute (ANSI), 1994, <i>Small Computer System Interface</i> , 2 (ANSI X3, 131-1994), NY, NY: ANSI, pgs. 71, 88, 101, 104, 105, 119, 408
14	Plasmon LMS, <i>LD 8100/LF 8120/LF 8600/LF 8602 SCSI Interface Specification</i> , Colorado Springs, CO, 1999, pgs. 100, 137, 139
15	Bhasker, J., <i>VHDL Primer</i> , Prentice-Hall, Upper Saddle River, NJ., 1999, pg. 1
16	Daemen, Joan and Rimeen, Vincent, <i>AES Proposal: Rijndael</i> , Brussels, Belgium, 1999
17	Anonymous, <i>Advanced encryption standard selected</i> , <i>Dr. Dobbs's Journal</i> , 25 No. 12, December 2000, pg. 18
18	Landau, Susan, <i>Designing cryptography for the new century</i> , <i>Communications of the ACM</i> , 43, No. 5, May 2000, 115-120
19	Weeks, B., Bean, M., Rozyłowicz, T., and Ficke, C., <i>Hardware Performance Simulations of Round 2 Advanced Encryption Standard Algorithms</i> , National Security Agency, Fort Meade, MD, 2000
20	Xilinx, <i>The Programmable Logic Data Book 2000</i> , San Jose, CA, 2000, pgs. 1.6, 3.9, 3.80-3.81

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.